U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

PATENT APPLICATION TRANSMITTAL LETTER UNDER 37 C.F.R. 1.53(b)

ATTORNEY DOCKET NO.: 11403 / 46

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing is a patent application.

Inventor(s): Fuliang WENG, and Yaqian ZHOU

For: A FAST FEATURE SELECTION METHOD AND SYSTEM FOR MAXIMUM ENTROPY MODELING

Enclosed are:

- 1. 17 sheets of specification, 4 sheets of claims, and 1 sheet of abstract.
- 2. **12** sheets of drawings
- 3. The filing fee has been calculated as shown below:

| | NUMBER | FILED | NUMBER EXTRA | RATE (\$) | FEE (\$) |
|------------------------------------------------------------------------------------------------------------------------|--------|--------|---------------------|-----------|----------|
| BASIC FEE | | | | | 750.00 |
| TOTAL CLAIMS | 18 | - 20 = | . 0 | 18.00 | 0.00 |
| INDEPENDENT CLAIMS | 4 | - 3 = | 1 | 84.00 | 84.00 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | 280.00 | 0_ |
| Number extra must be zero or larger | | | TOTAL | 834.00 | |
| If the applicant is a small entity under 37 C.F.R. §§ 1.9 and 1.27, then divide total fee by 2, and enter amount here. | | SM | ALL ENTITY TOTAL | | |

4. Please charge the required application filing fee of \$834.00 to the deposit account of Kenyon & Kenyon, deposit account number 11-0600.

Express Mail No. EV332458970



- 5. The Commissioner is hereby authorized to charge payment of the following fees, associated with this communication or arising during the pendency of this application, or to credit any overpayment, to the deposit account of **Kenyon & Kenyon**, deposit account number 11-0600:
 - A. Any additional filing fees required under 37 C.F.R. § 1.16;
 - B. Any additional patent application processing fees under 37 C.F.R. § 1.17;
 - C. Any additional document supply fees under 37 C.F.R. § 1.19;
 - D. Any additional post-patent processing fees under 37 C.F.R. § 1.20; or
 - E. Any additional miscellaneous fees under 37 C.F.R. § 1.21.

6. A duplicate of this letter is enclosed for that purpose.

Respectfully submitted

Datad:

Aaron C. Deditch Reg. No. 33,865

KENYON & KENYON

One Broadway

New York, New York 10004

(212) 425-7200 (telephone)

(212) 425-5288 (facsimile)

CUSTOMER NO. 26646